

FIG. 1

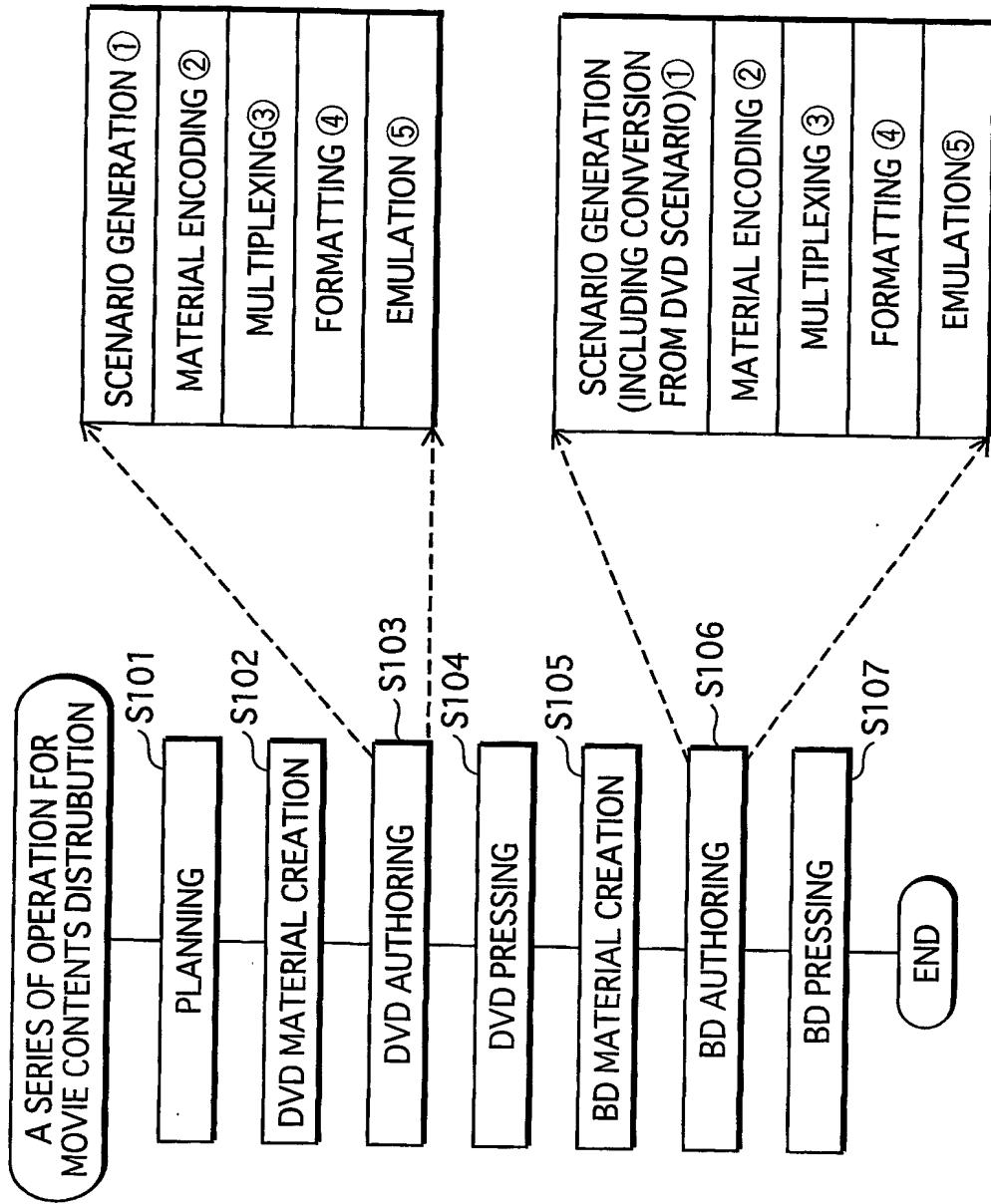


FIG.2

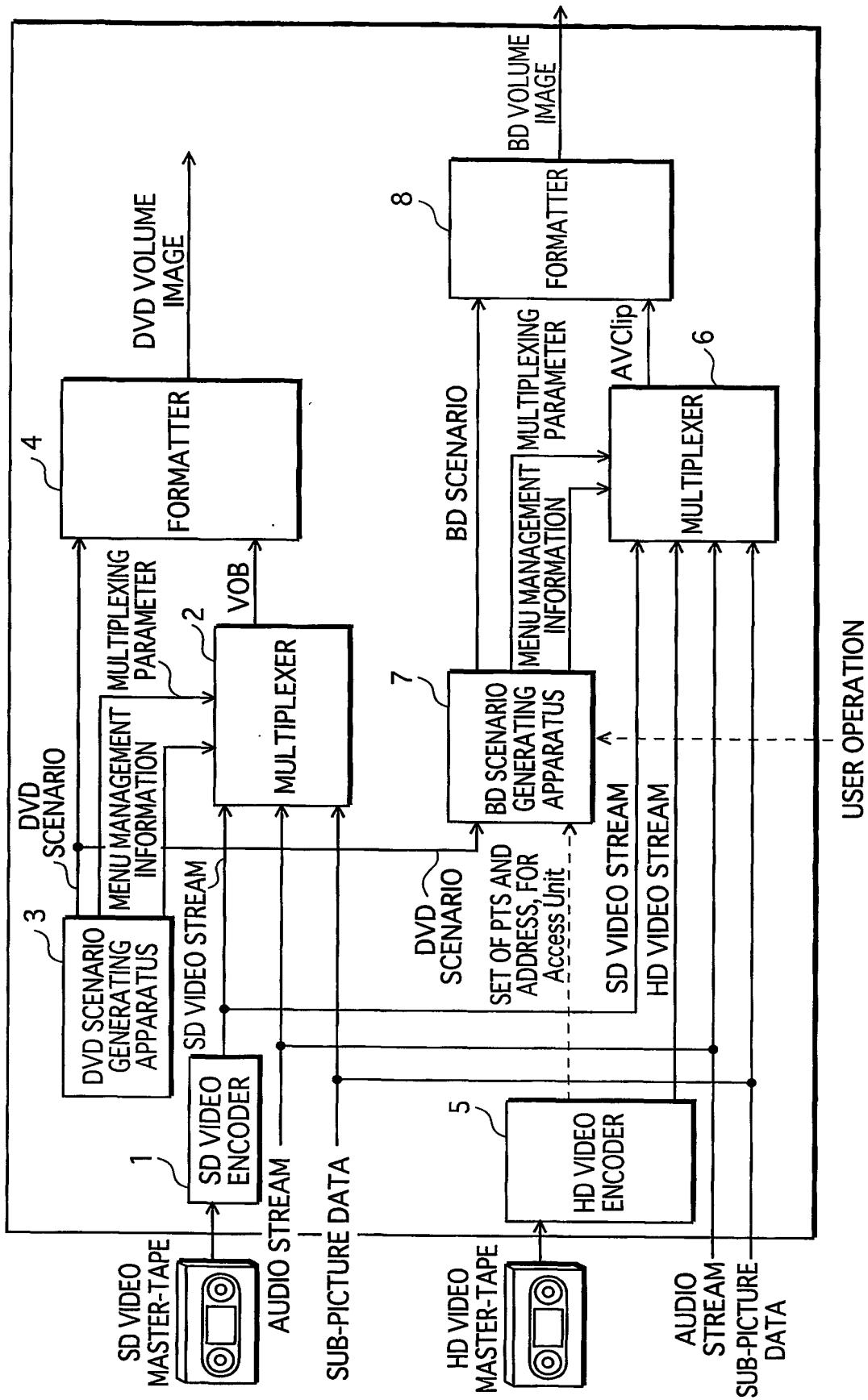


FIG.3

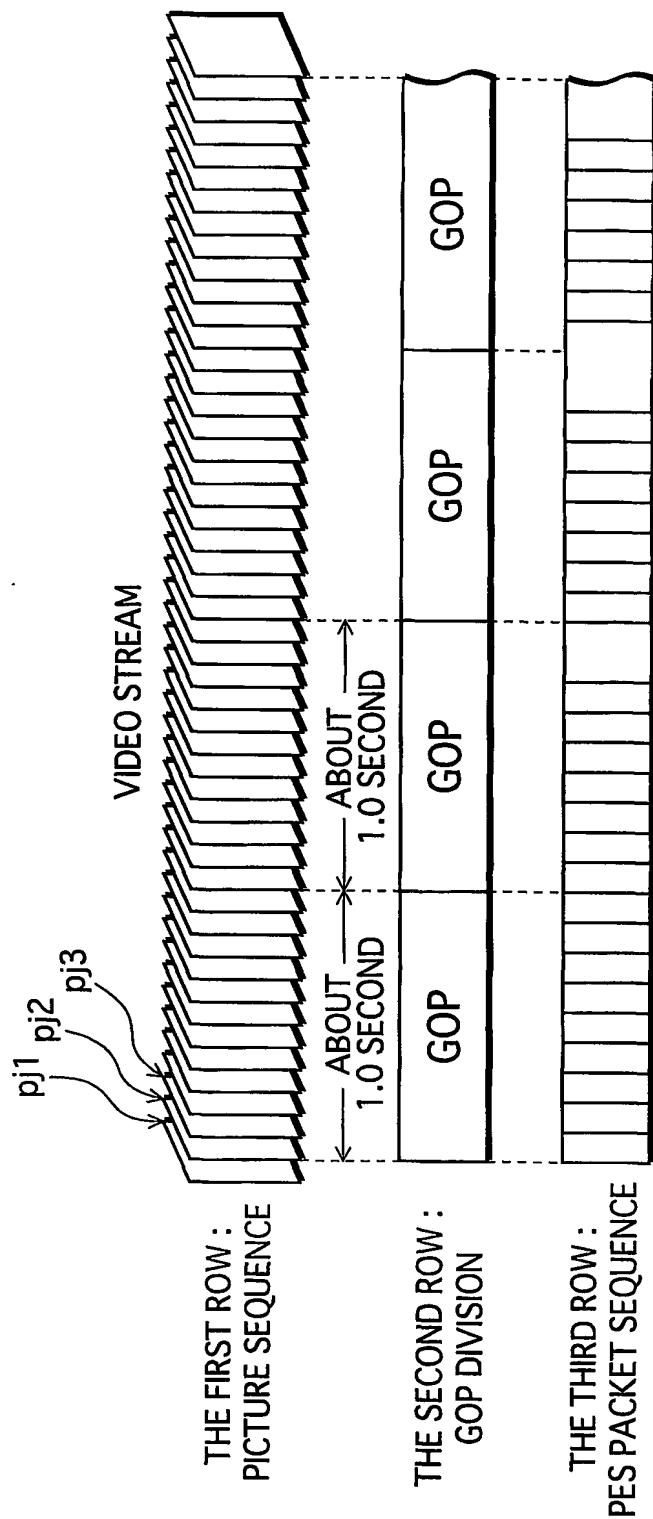


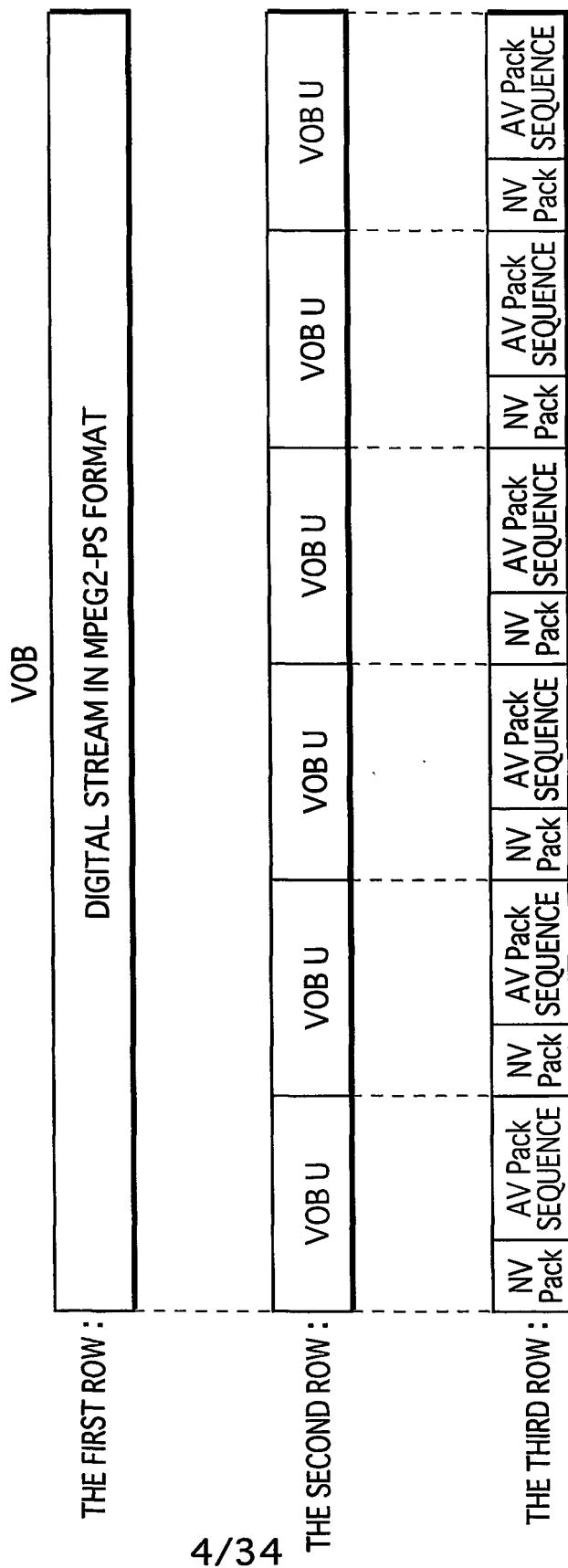
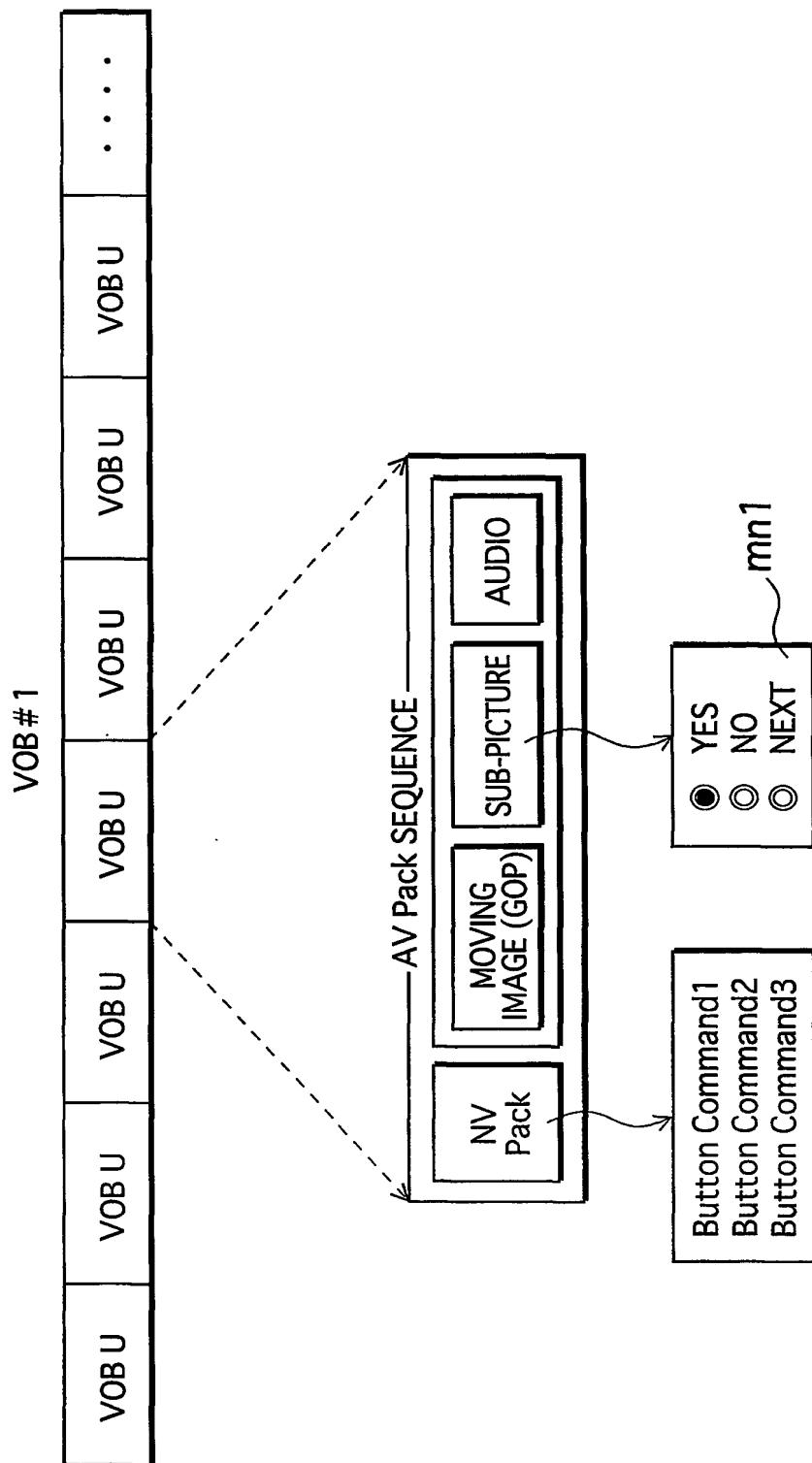
FIG. 4

FIG.5



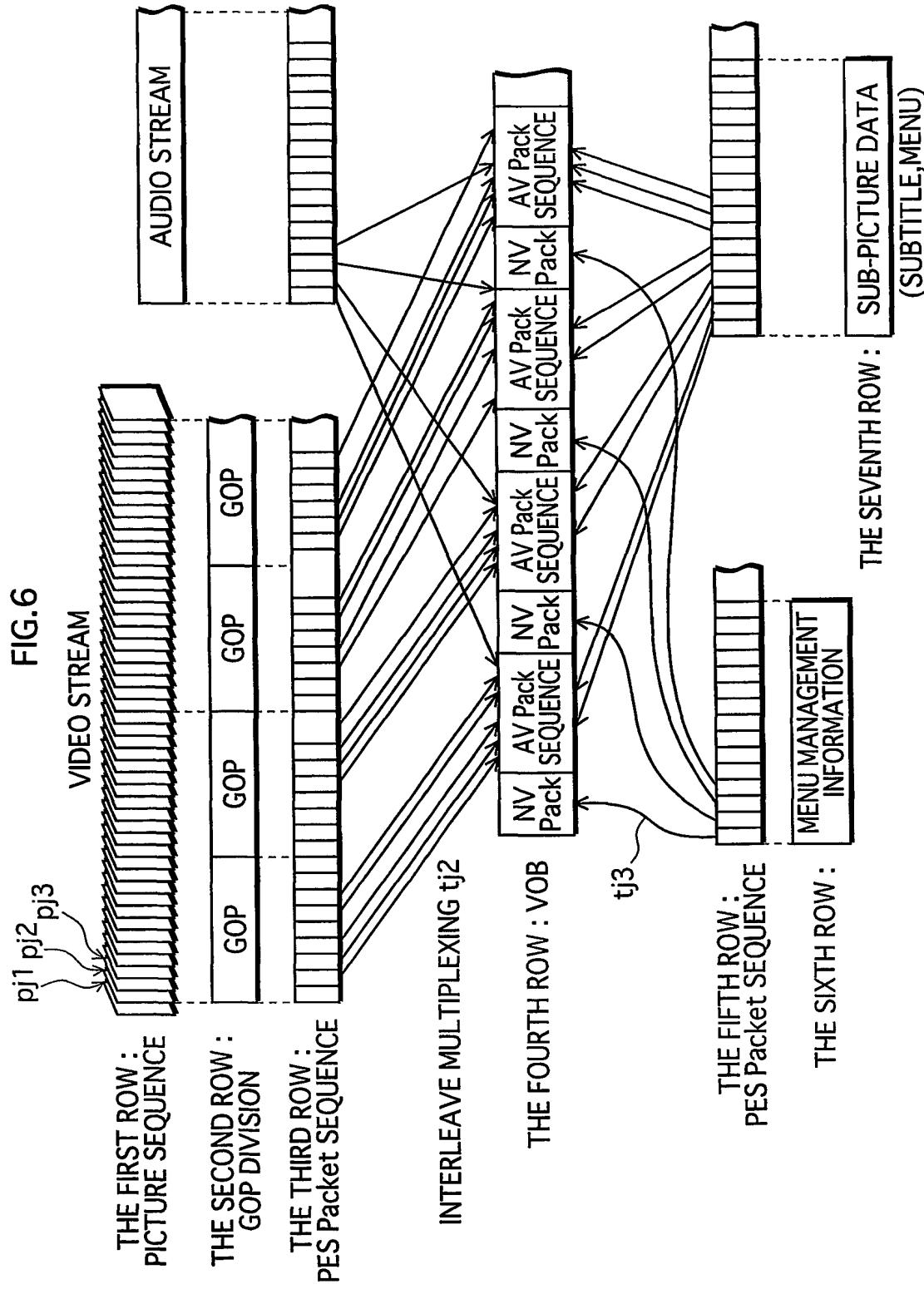


FIG.7

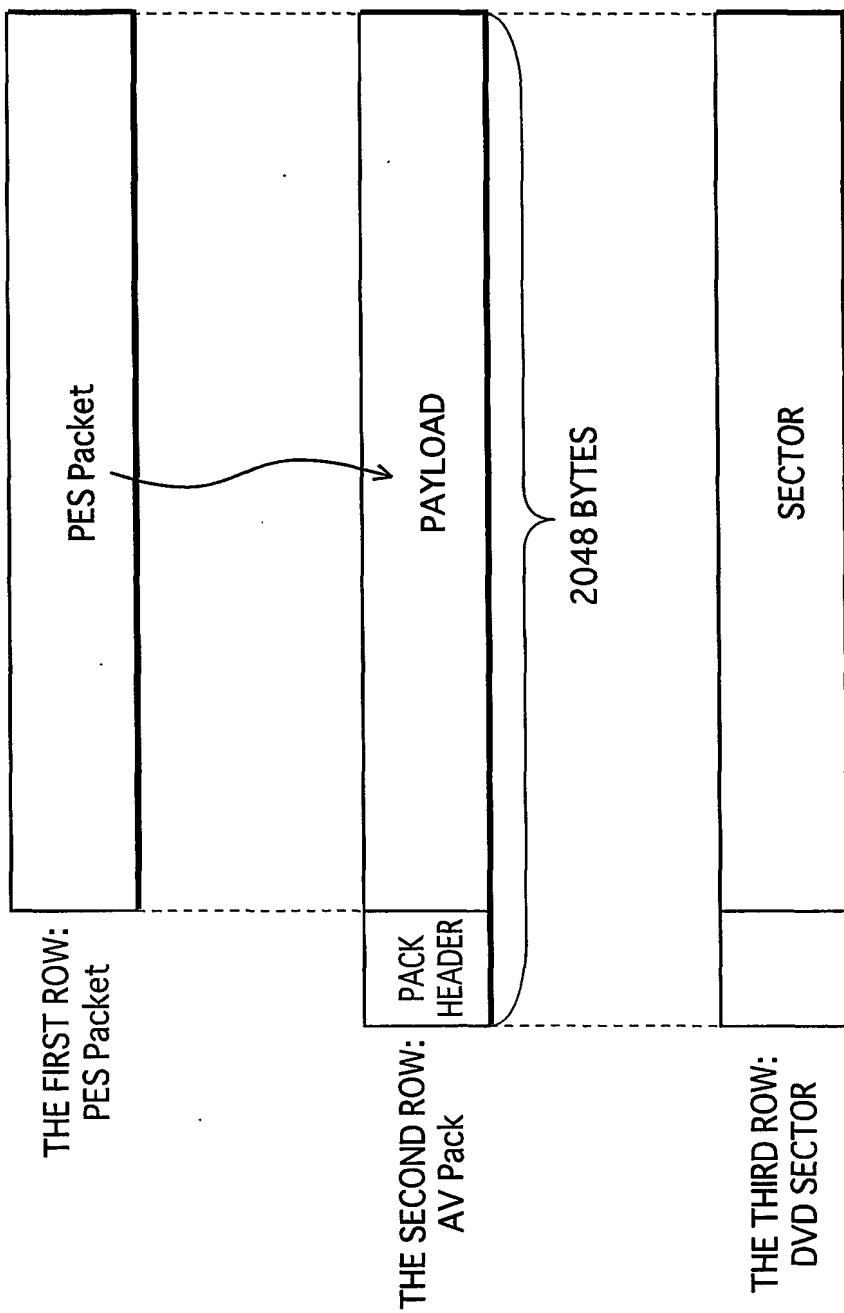
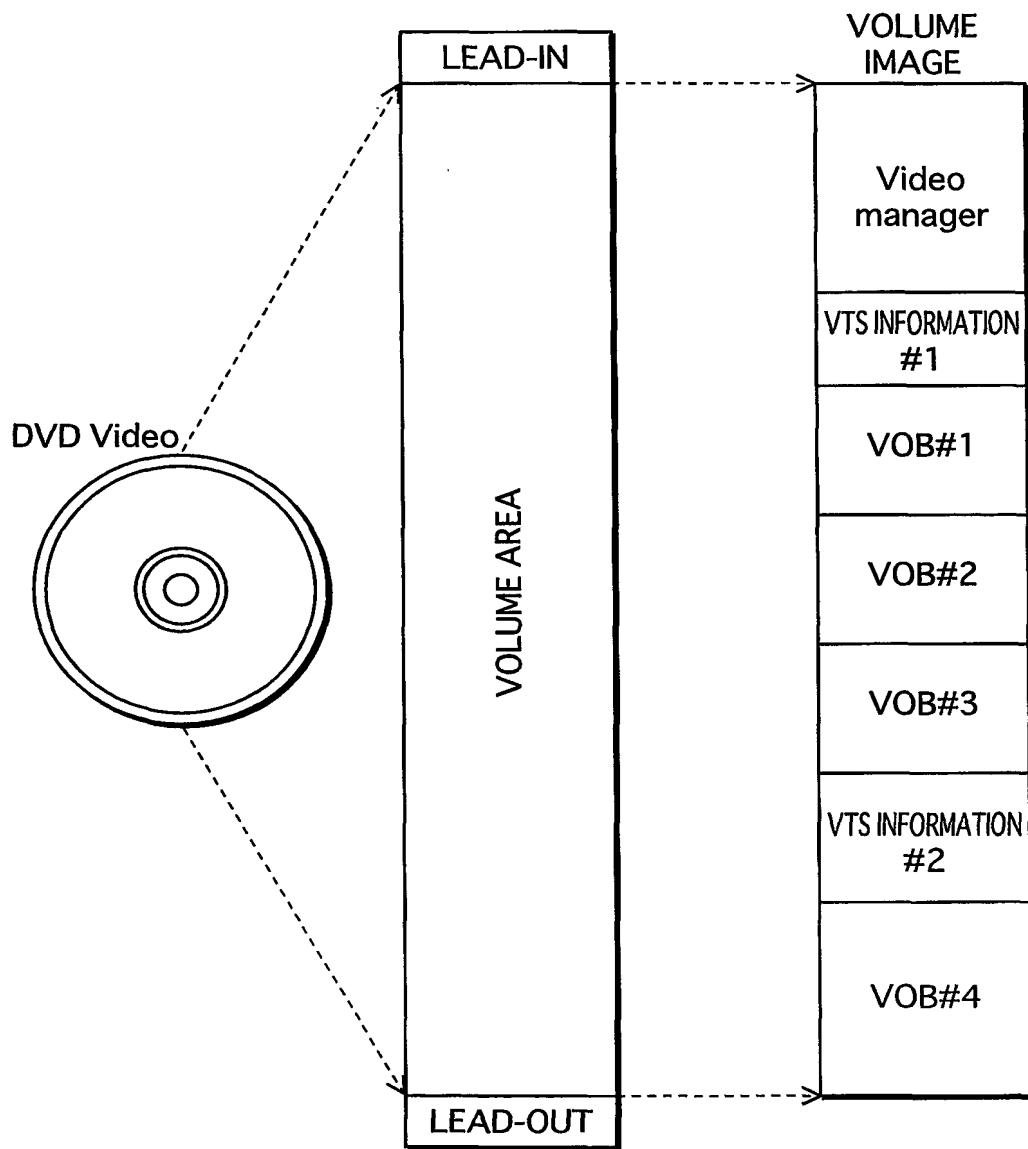
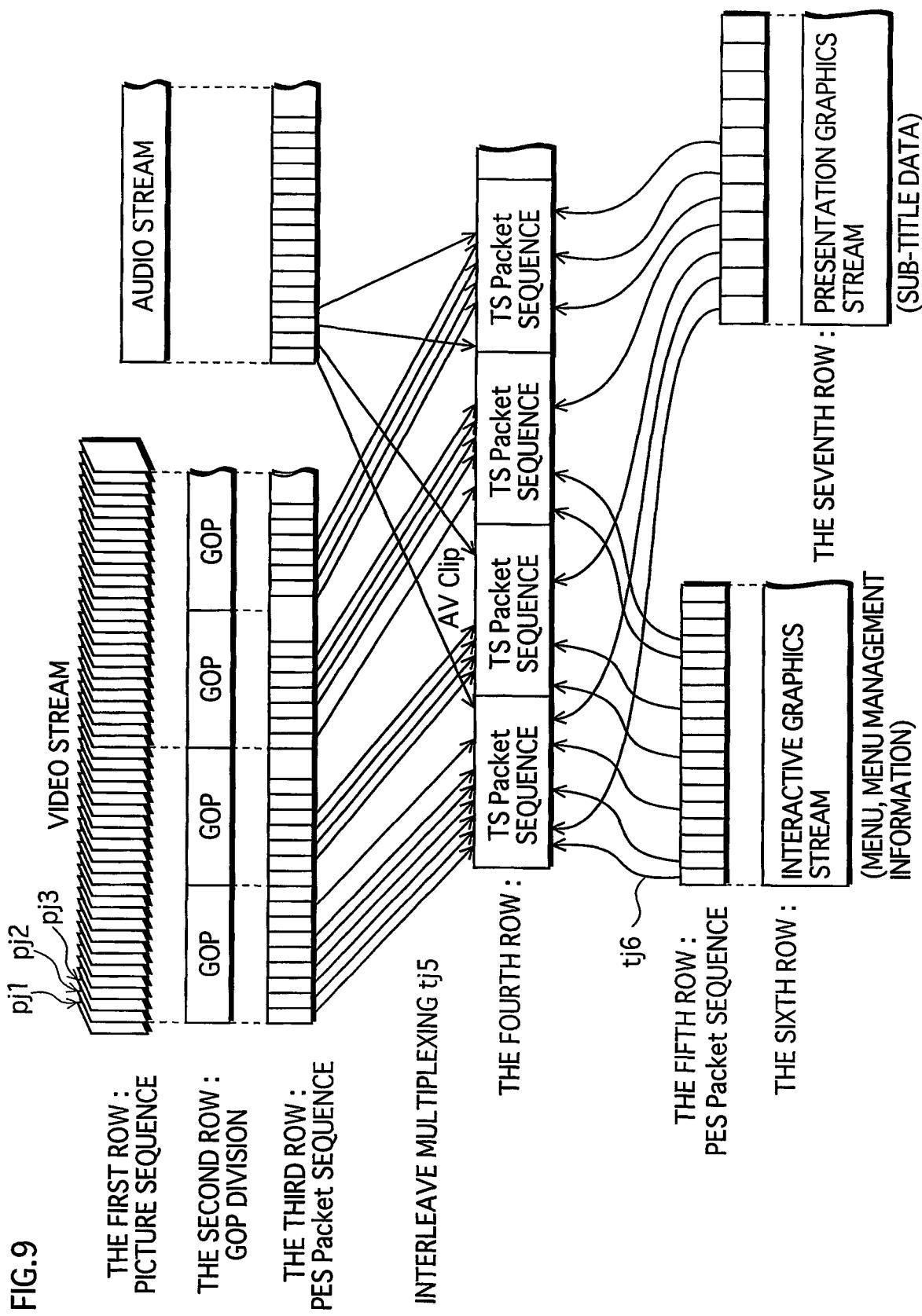


FIG.8





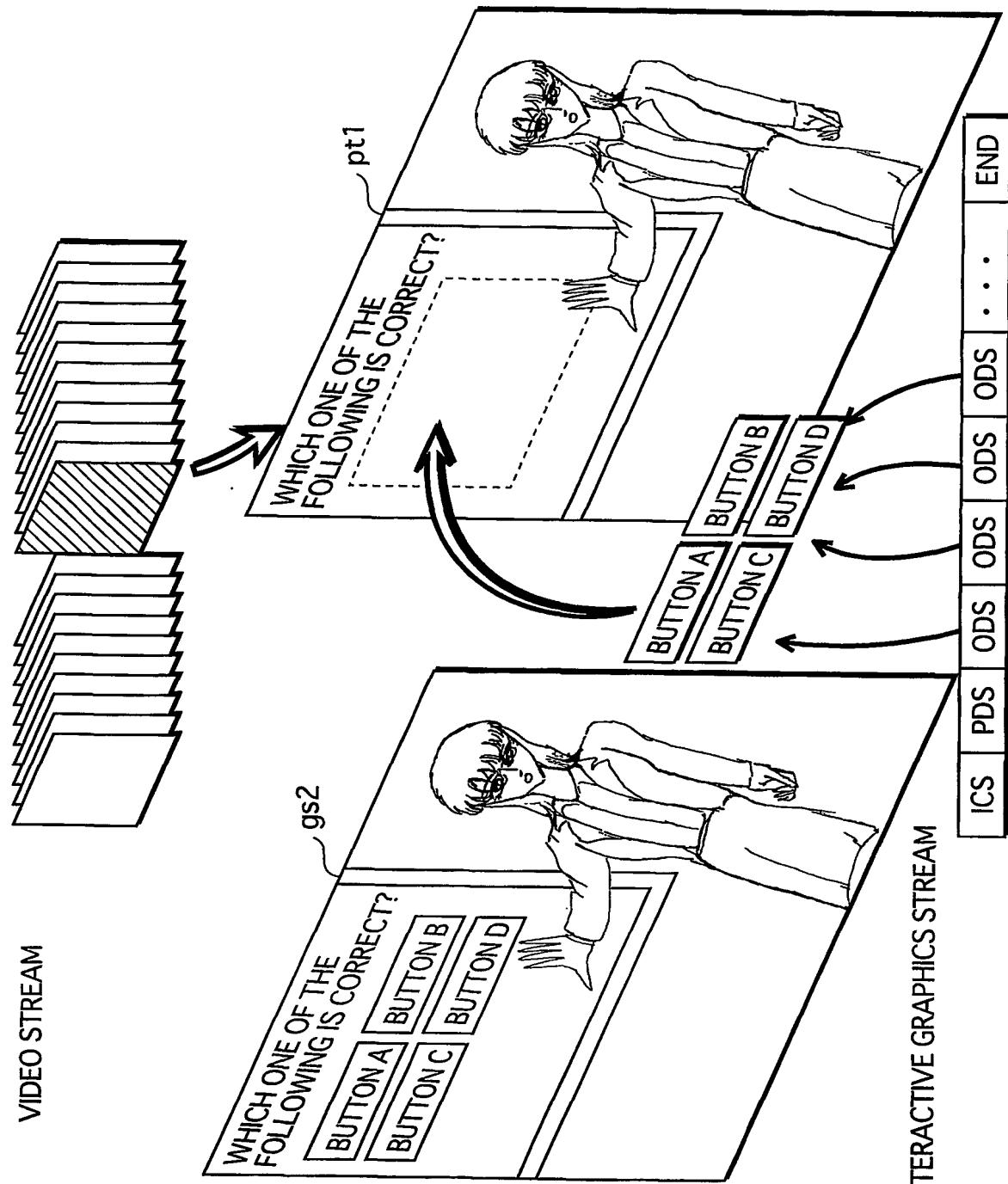


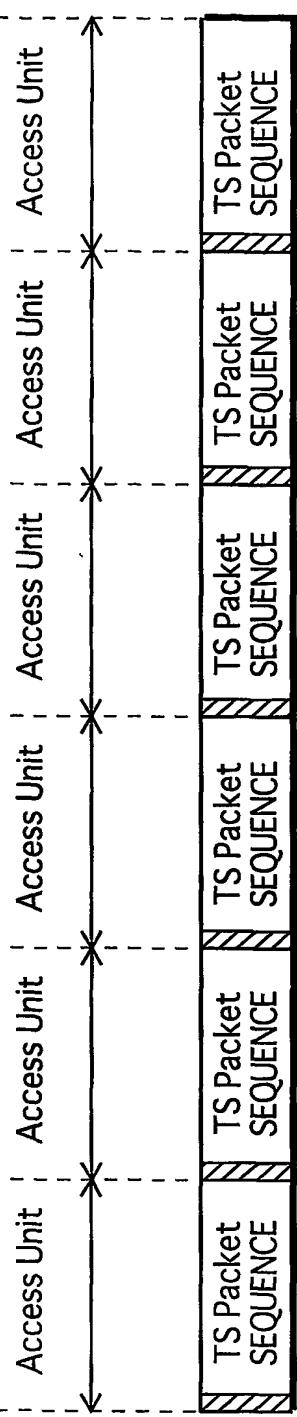
FIG.10
VIDEO STREAM

FIG.11

THE FIRST ROW:AV Clip

DIGITAL STREAM IN MPEG2-TS FORMAT

THE SECOND ROW:



: FIRST PACKET AMONG TS Packets
: STORING I-PICTURE

FIG.12

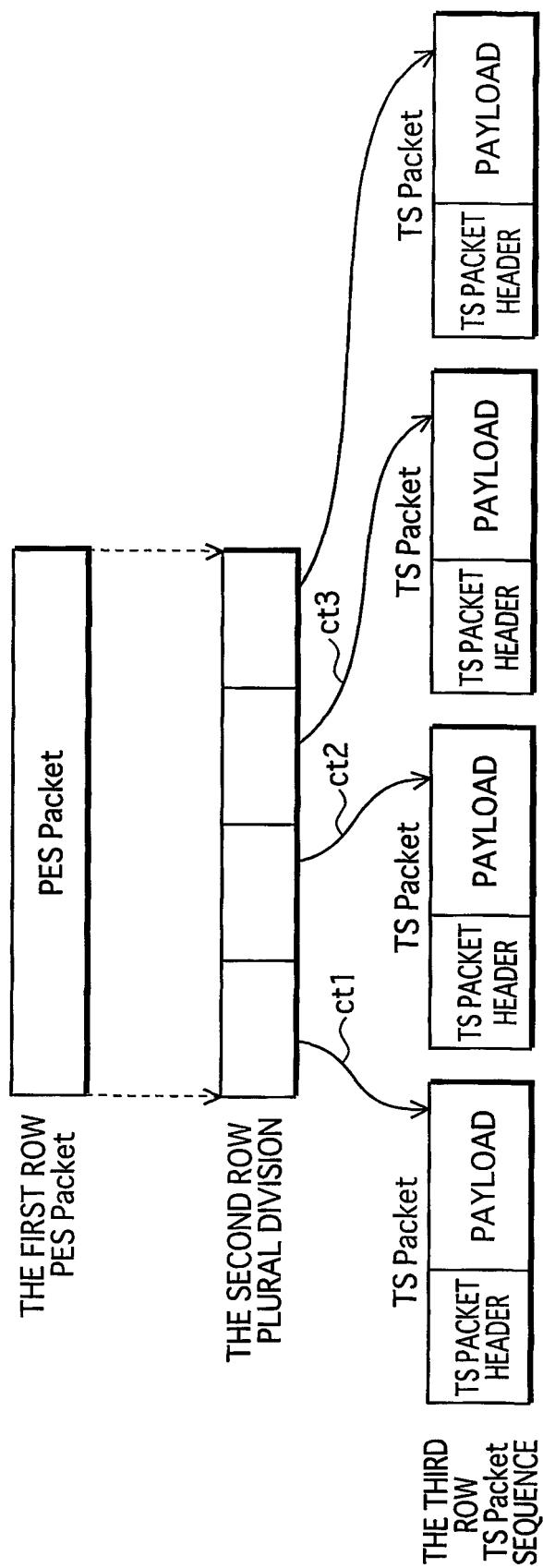
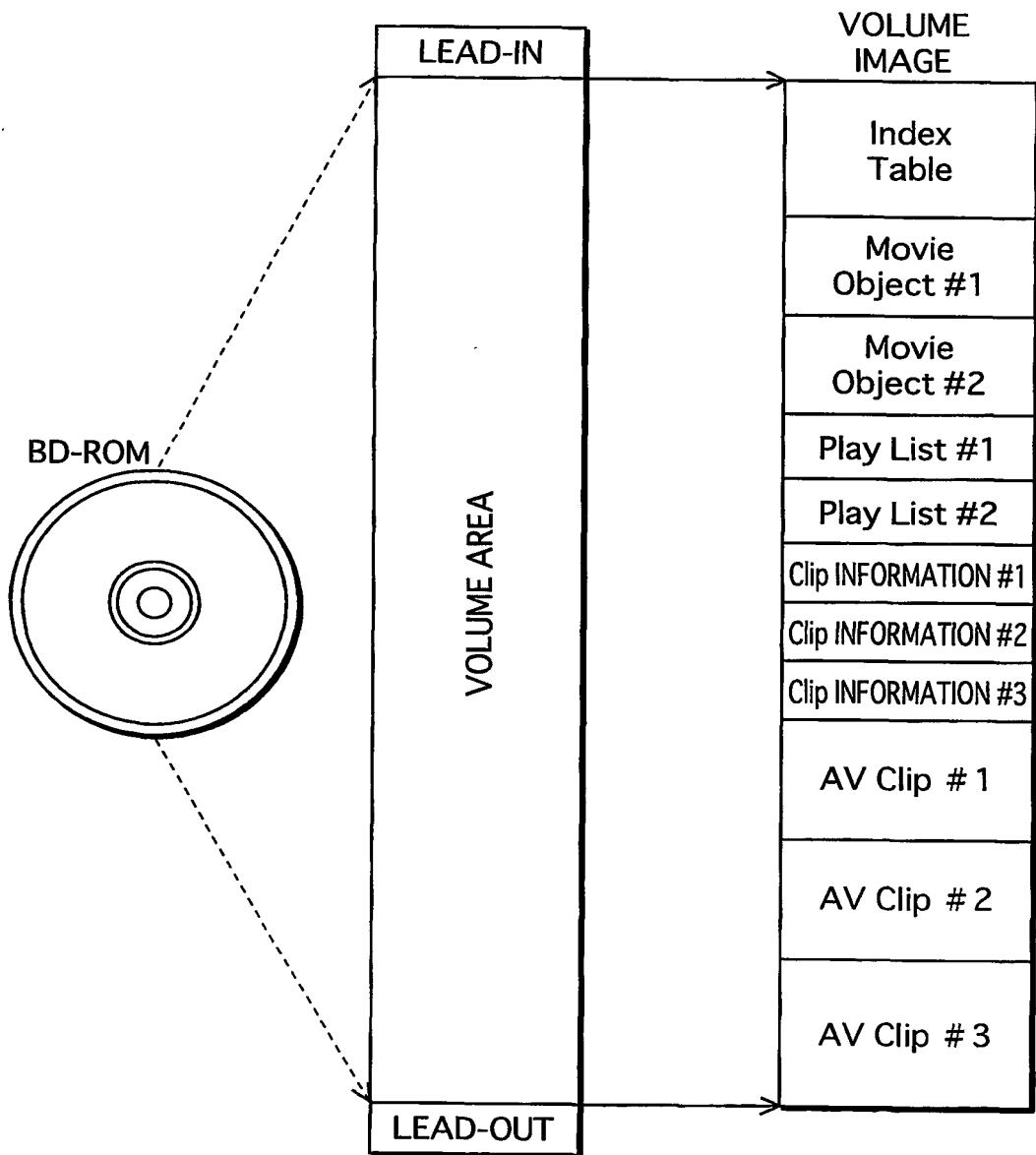
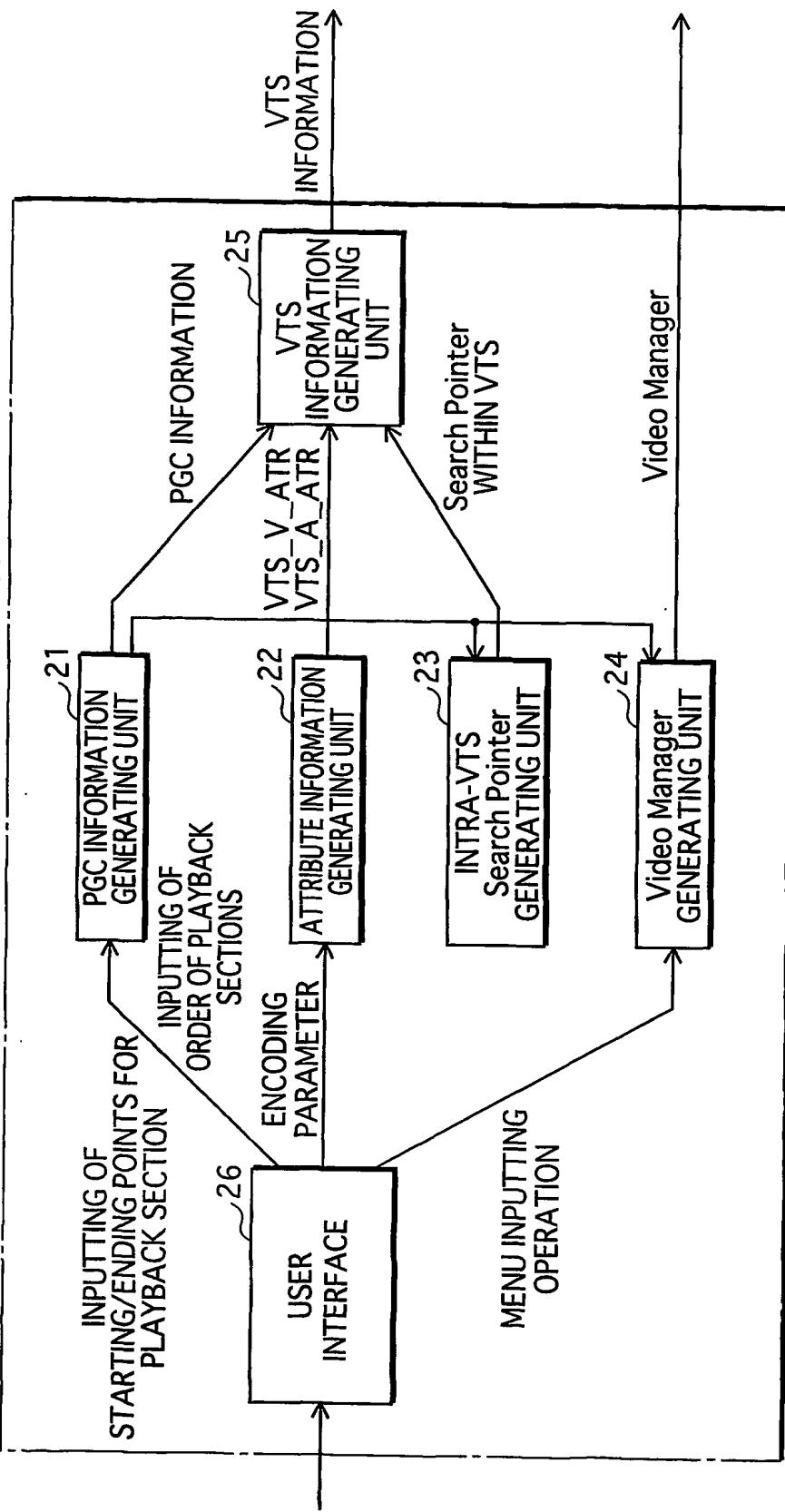


FIG.13



DVD SCENARIO GENERATING APPARATUS



Video Manager

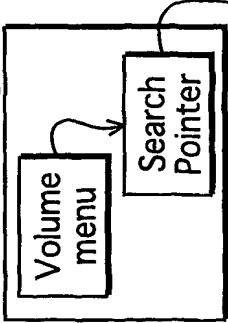


FIG. 15

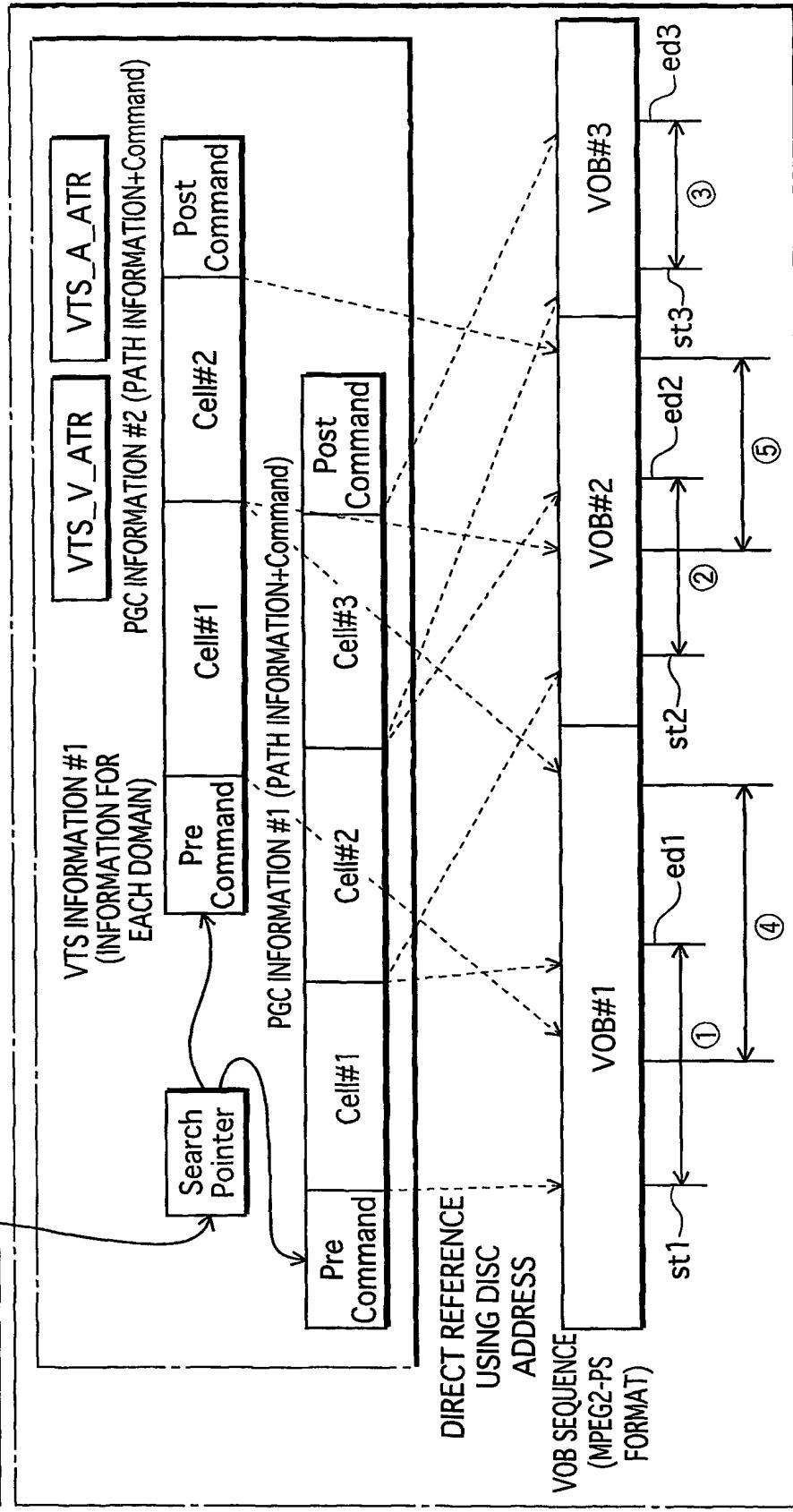


FIG. 16

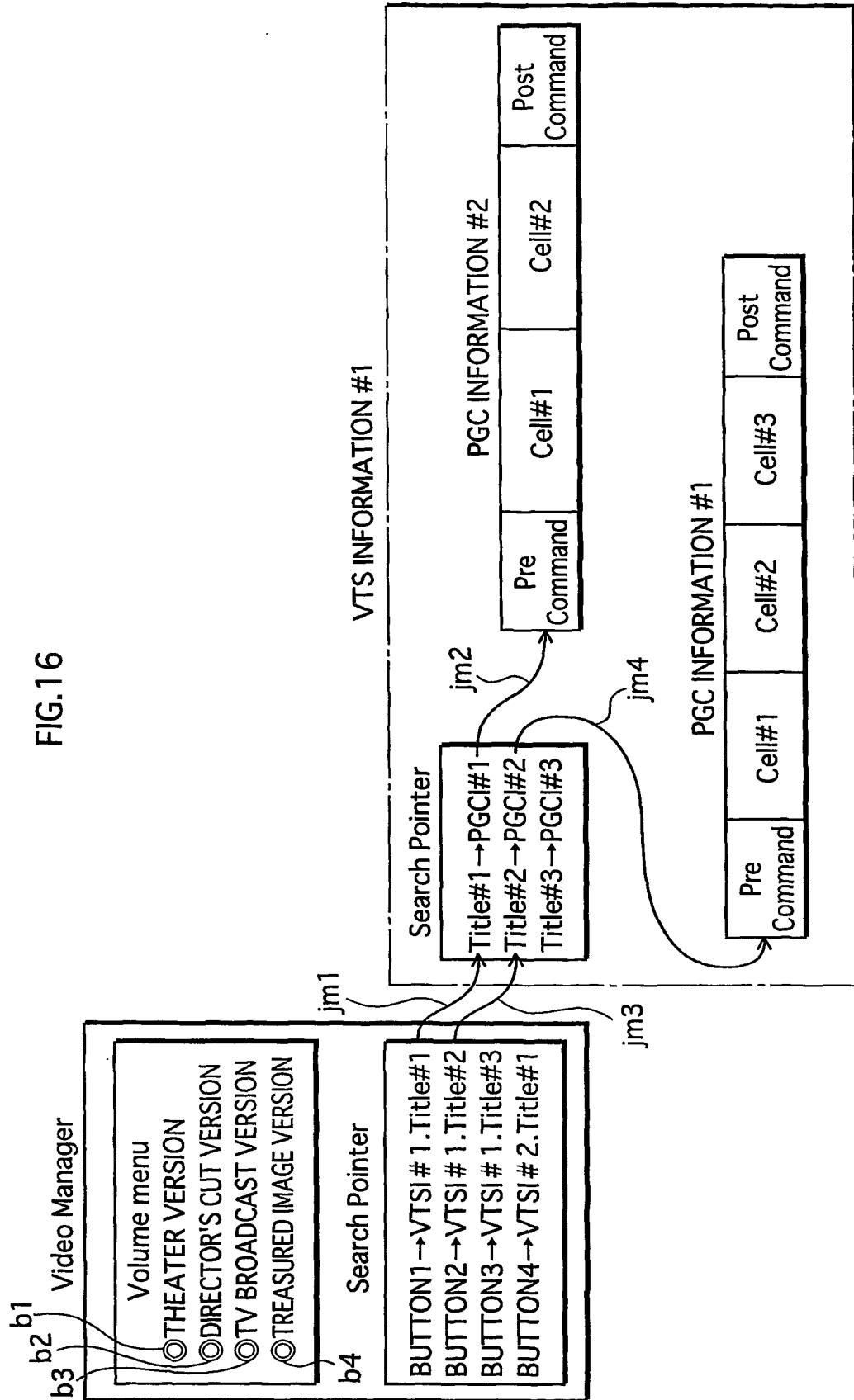


FIG.17

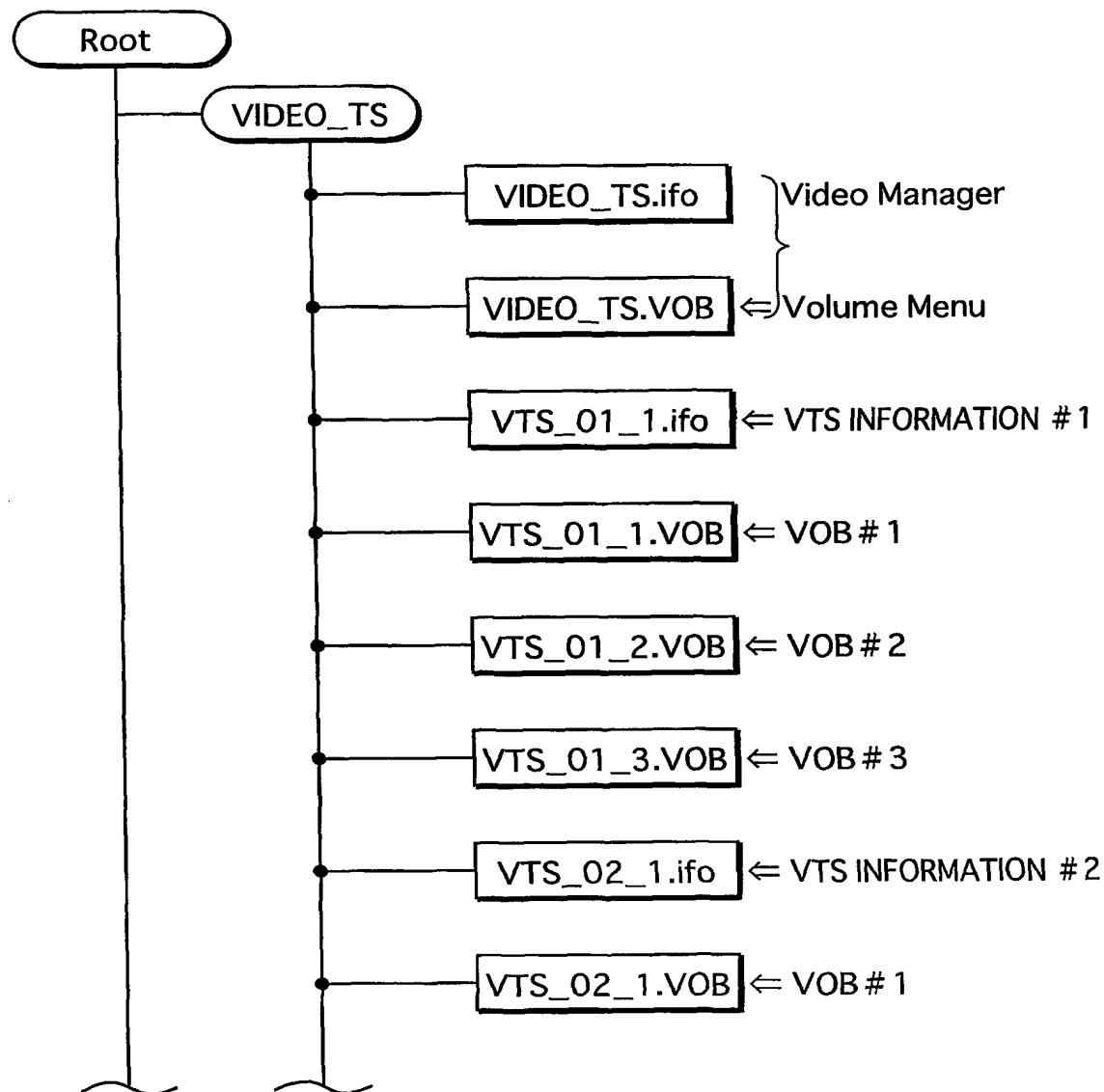
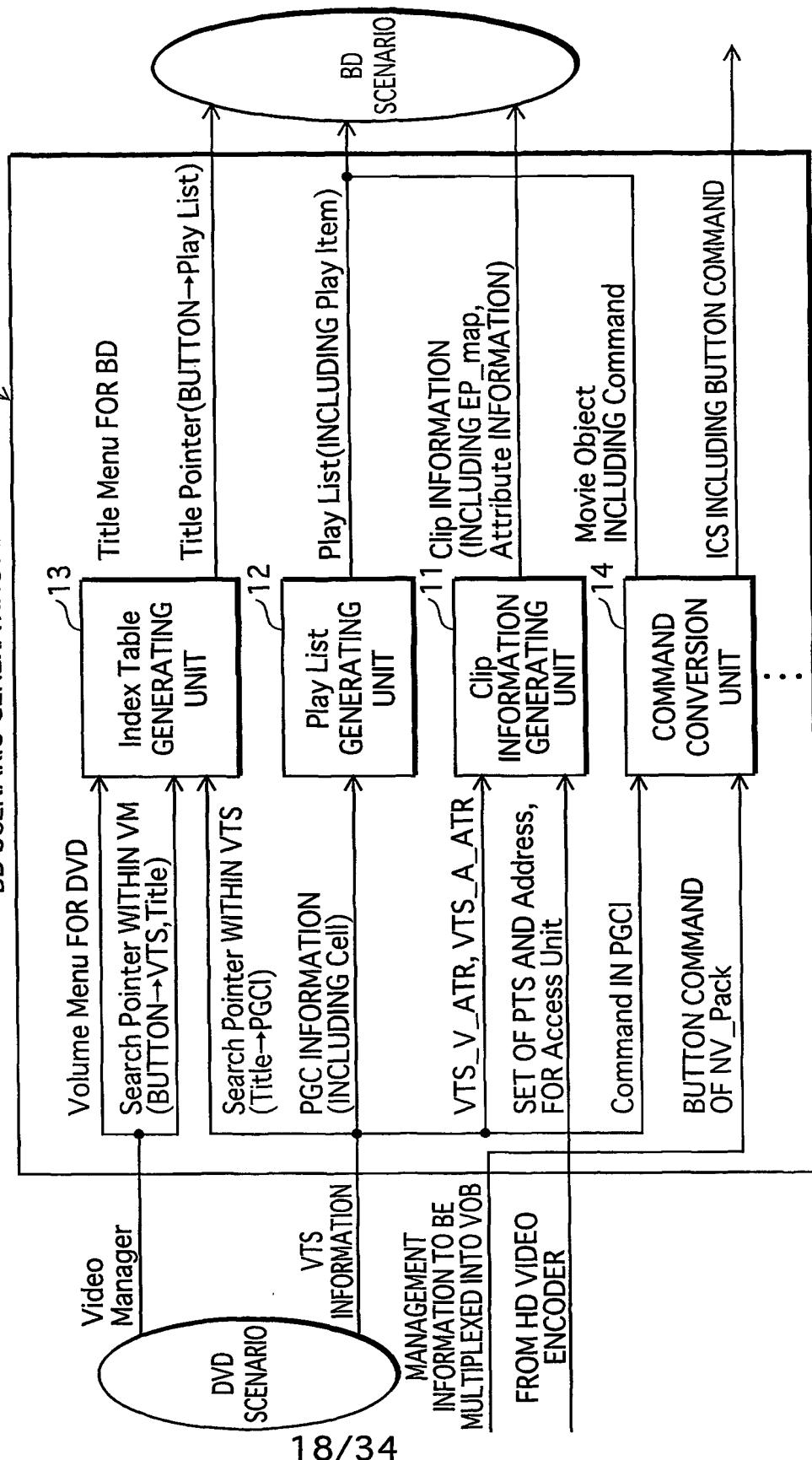


FIG. 18
BD SCENARIO GENERATING APPARATUS 7



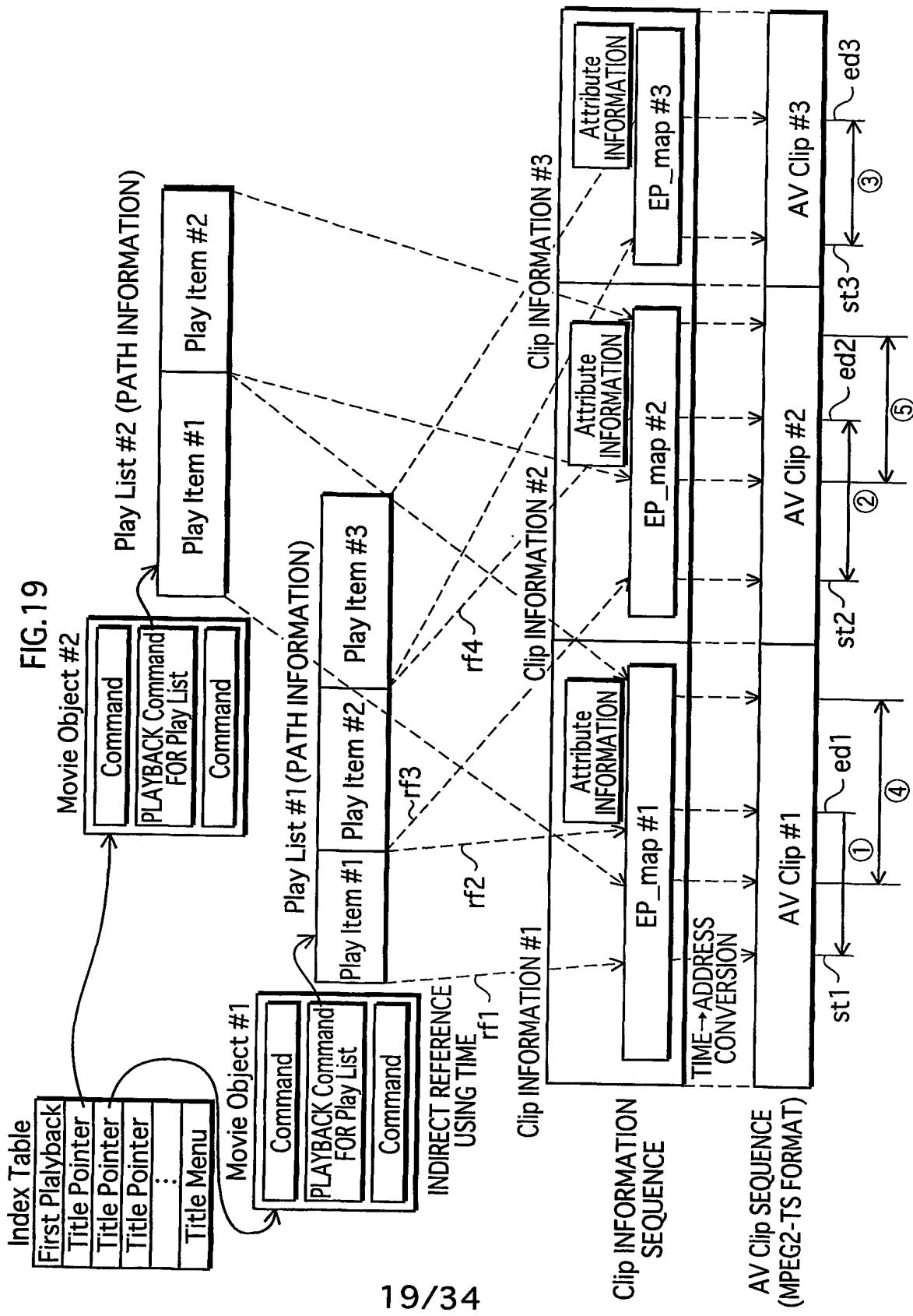


FIG.20

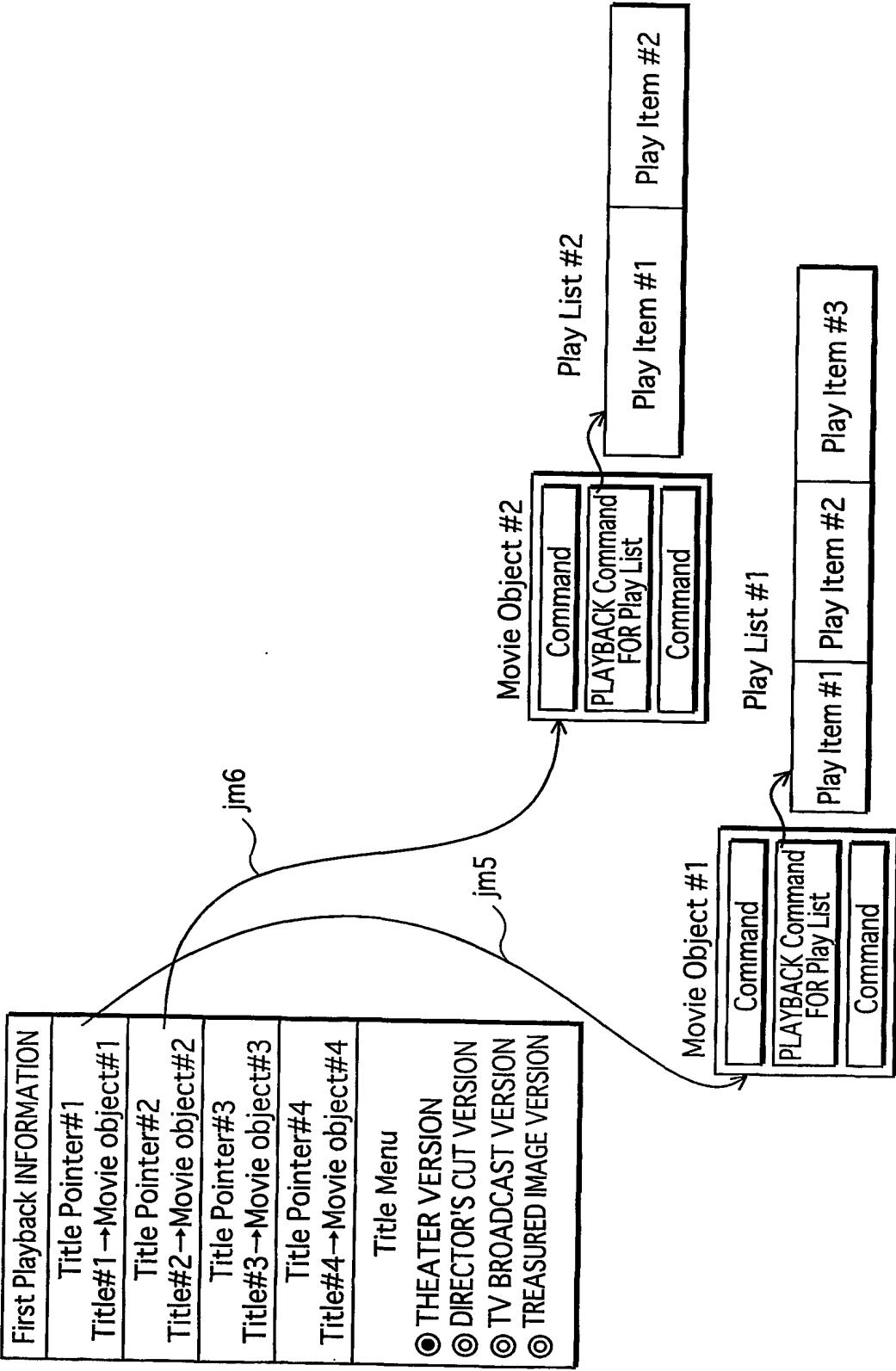


FIG.21

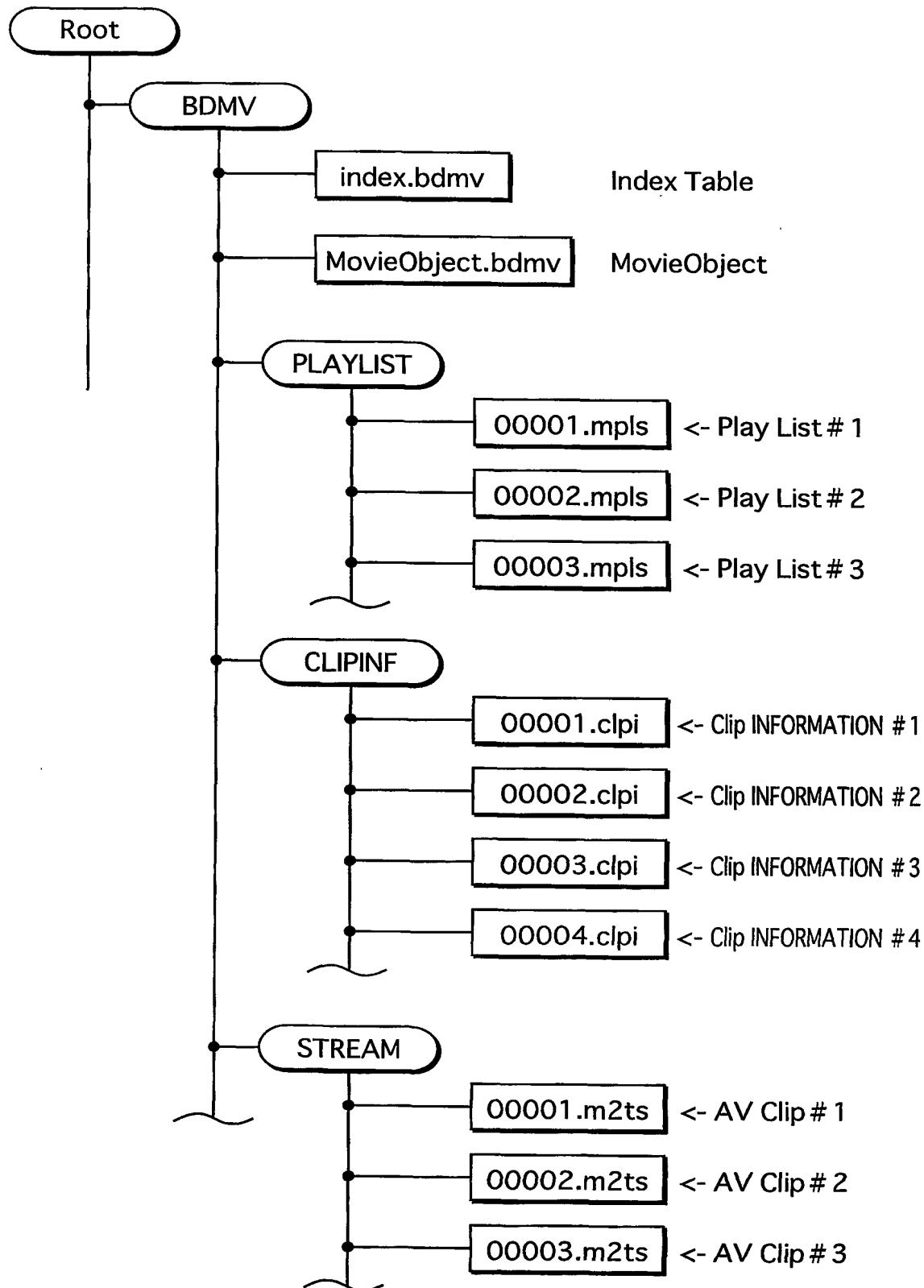


FIG.22

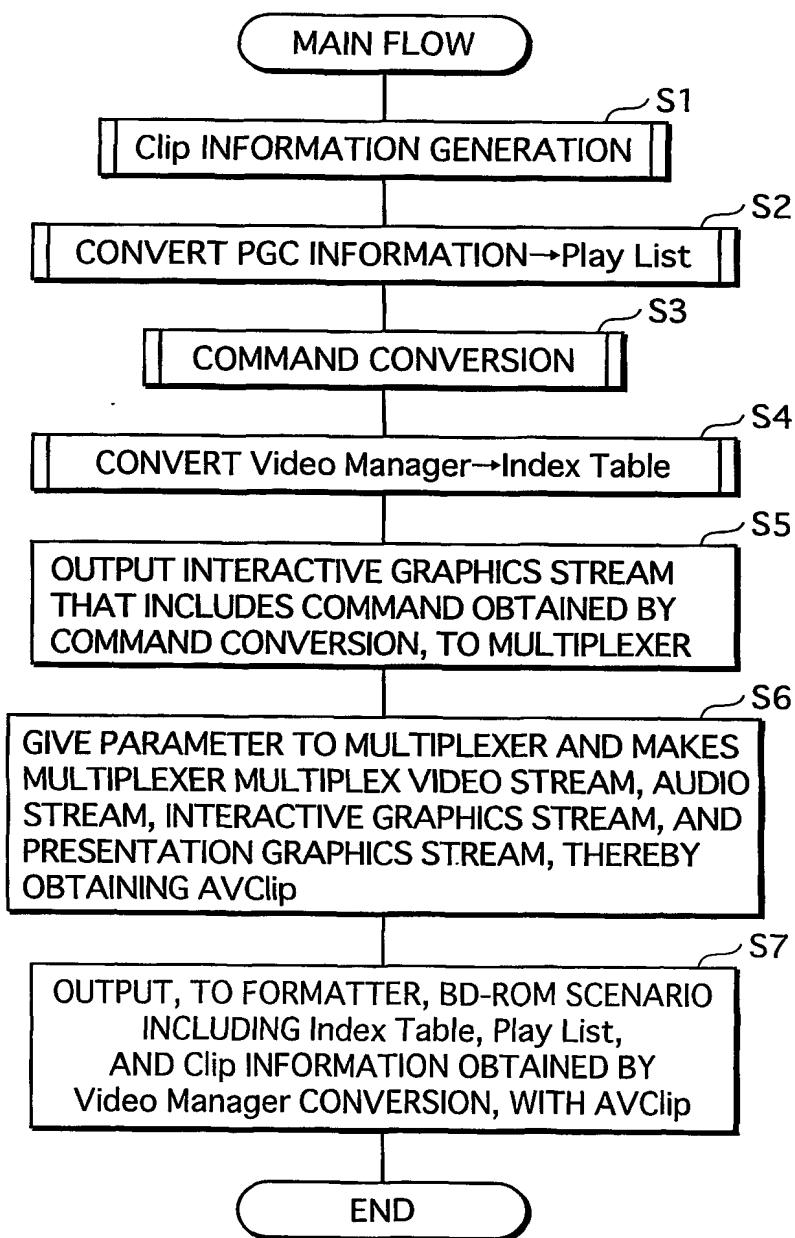


FIG.23

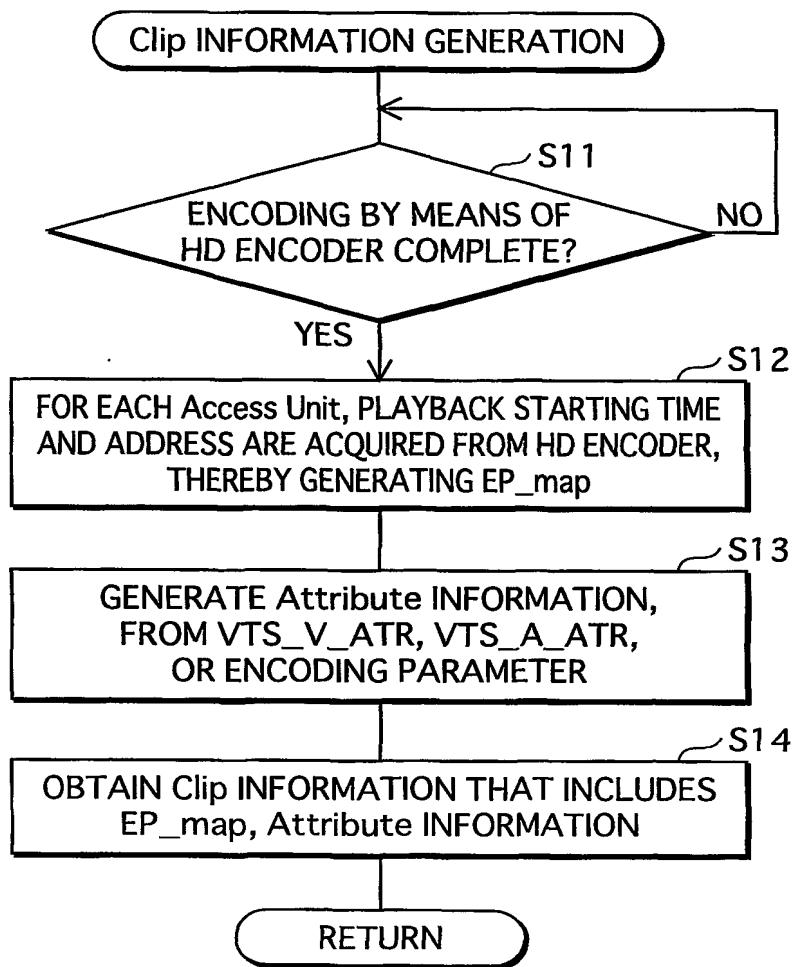


FIG.24

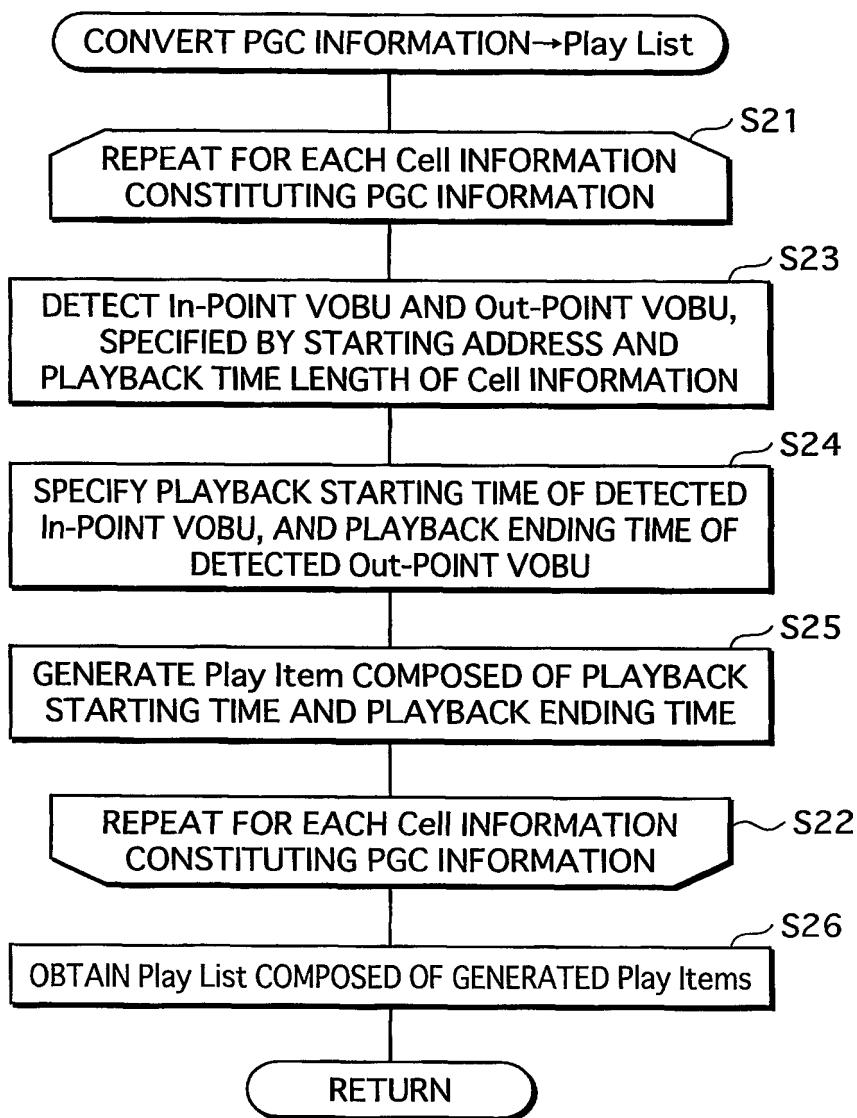


FIG.25

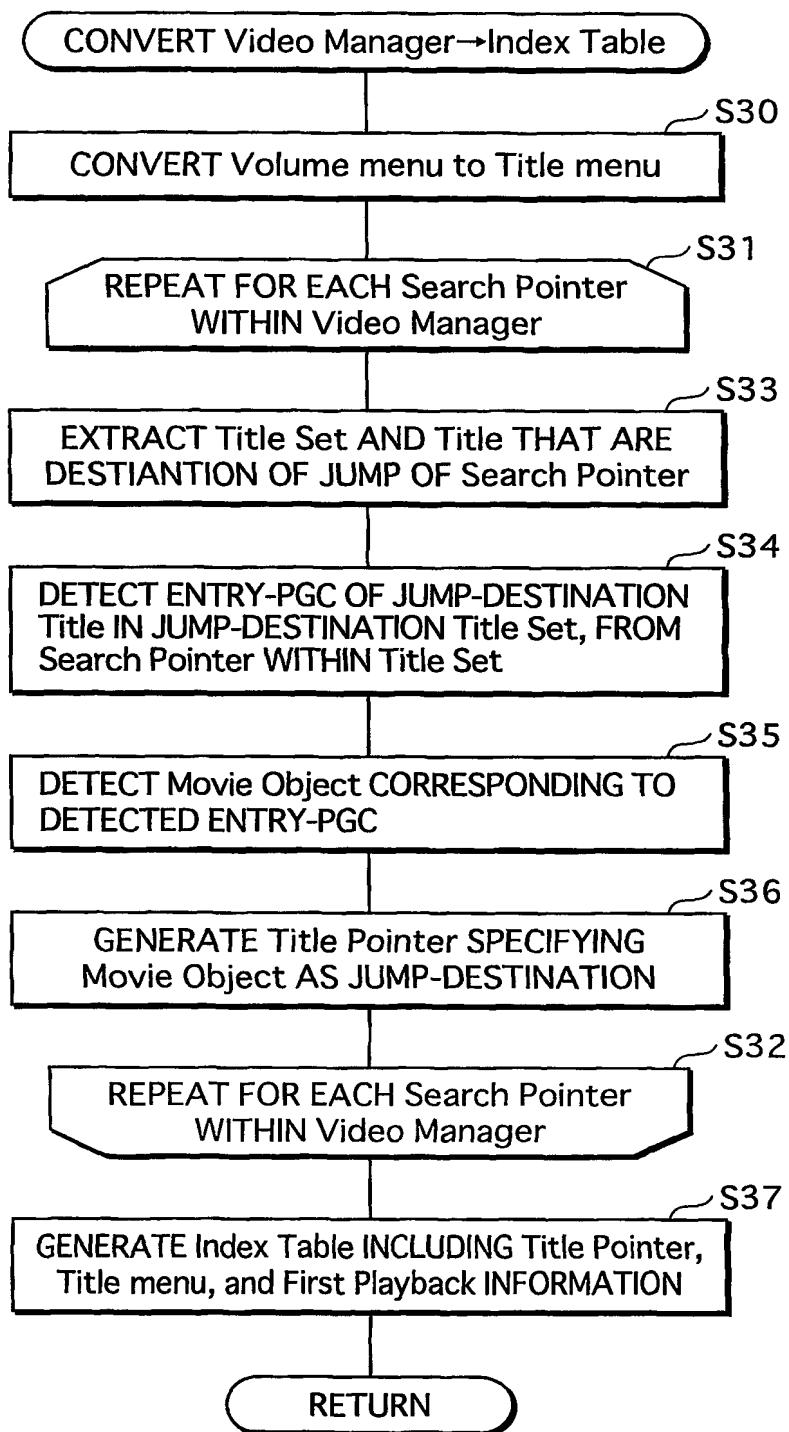
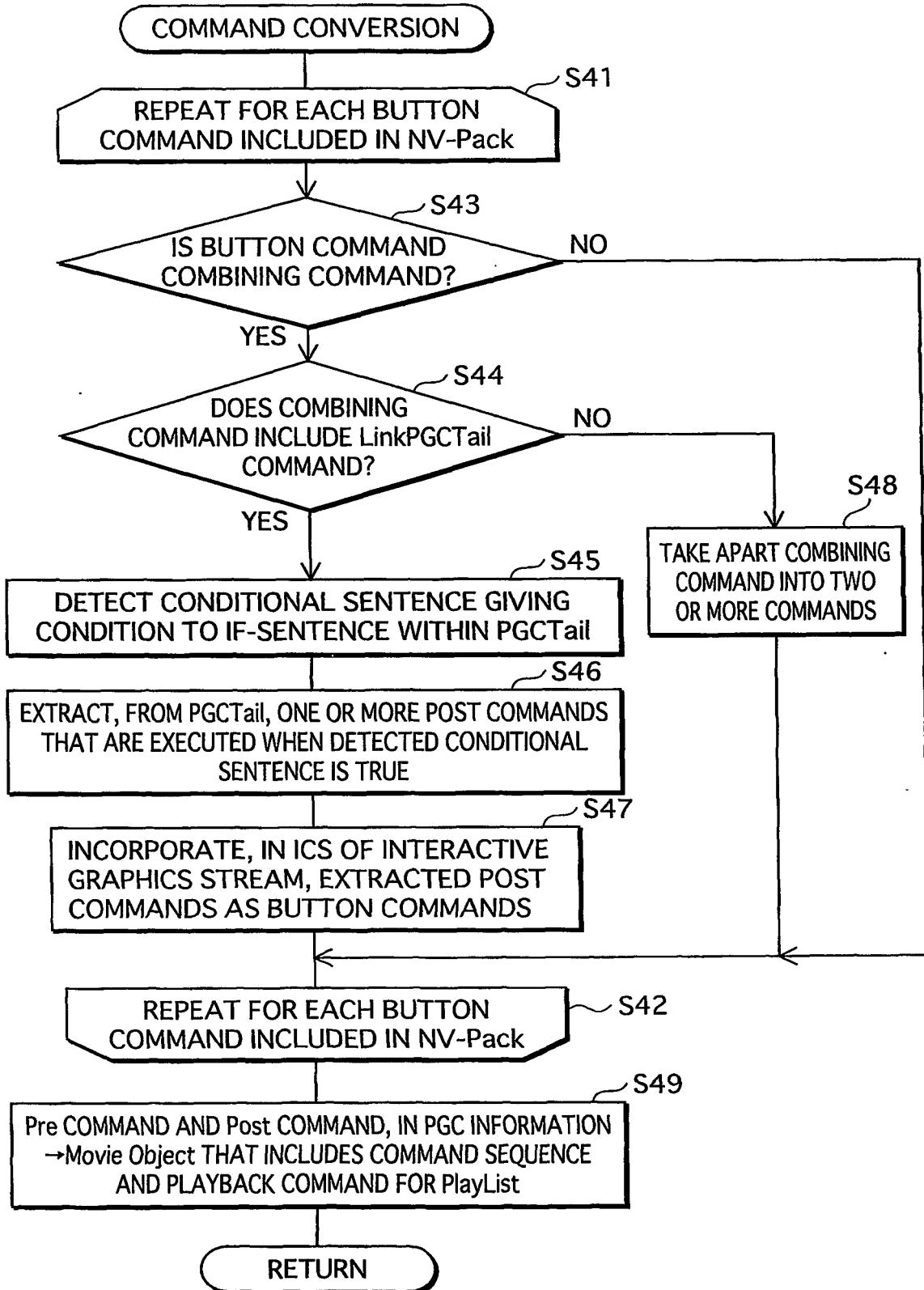


FIG.26



A EXAMPLE PROGRAM IN DVD-Video

```

BUTTON1
GPO = 1 & Link PGC Tail : SET VALUE FOR GPO, AND MOVE TO PGC Tail (EXECUTE Post COMMAND)

BUTTON2
GPO = 2 & Link PGC Tail : MOVE TO PGC Tail

BUTTON3
GPO = 3 & Link PGC Tail : MOVE TO PGC Tail

```

B

```

PGC Tail

01 if(GPO!=1)goto 05 : IF GPO IS "1", EXECUTE FROM "02"
02 Audio Stream = 1 : SELECT AUDIO STREAM
03 Highlighted Button = 2 : AFTER RETURNING, MAKE SURE NEXT BUTTON IS SELECTED
04 Jump Title10 : JUMP TO TITLE 10

05 if(GPO!=2)goto 09 : WHEN GPO IS "2", EXECUTE FROM "06"
06 Audio Stream = 1
07 Highlighted Button = 3
08 Jump Title11
09 Audio Stream = 2
10 Highlighted Button = 1
11 Jump Title11

```

FIG.28

BUTTON1		
Audio Stream = 1	: SELECT AUDIO STREAM	
Highlighted Button = 2	: AFTER RETURNING, MAKE SURE NEXT BUTTON IS SELECTED	
Jump Title10	: JUMP TO TITLE 10	
BUTTON2		
Audio Stream = 1	: SELECT AUDIO STREAM	
Highlighted Button = 3	: AFTER RETURNING, MAKE SURE NEXT BUTTON IS SELECTED	
Jump Title11	: JUMP TO TITLE 11	
BUTTON1		
Audio Stream = 2	: SELECT AUDIO STREAM	
Highlighted Button = 1	: AFTER RETURNING, MAKE SURE NEXT BUTTON IS SELECTED	
Jump Title11	: JUMP TO TITLE 11(WITH DIFFERENT AUDIO)	

FIG.29

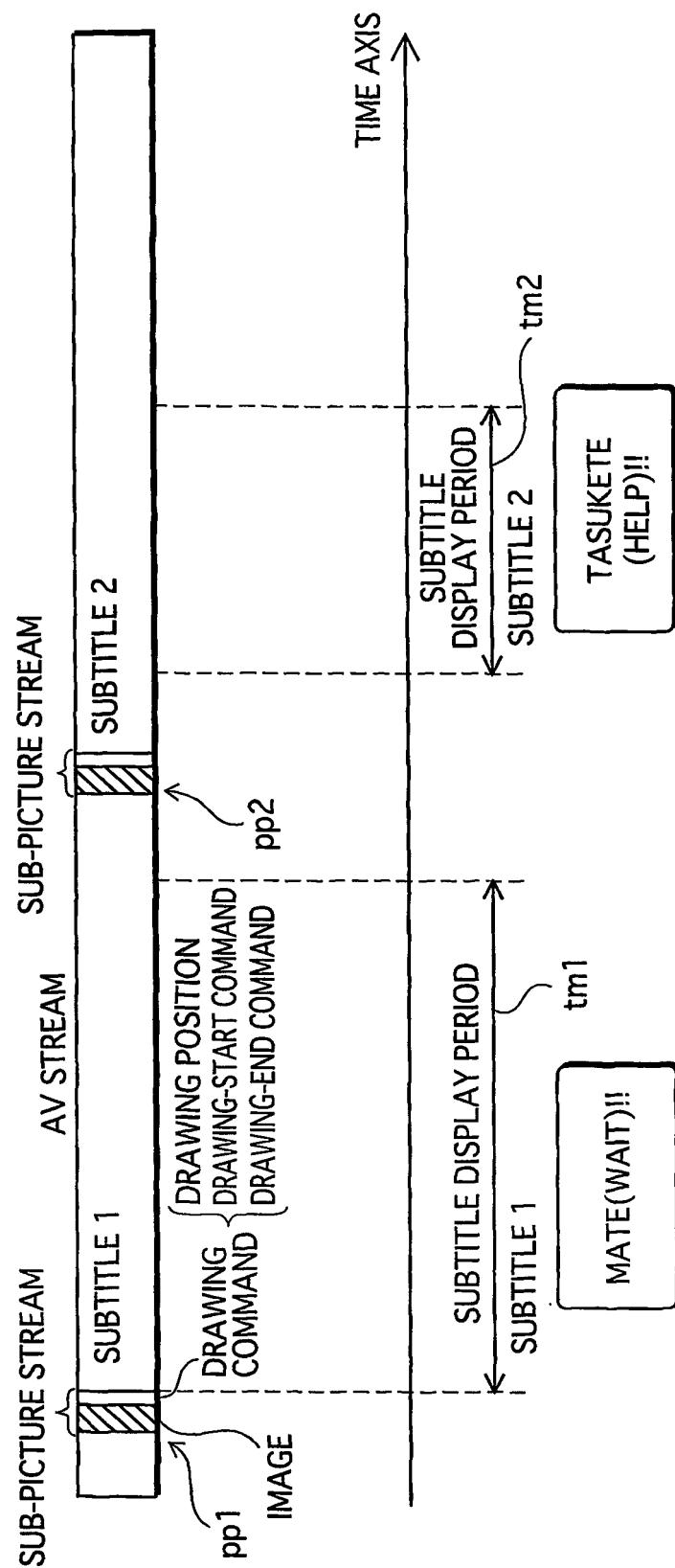


FIG.30

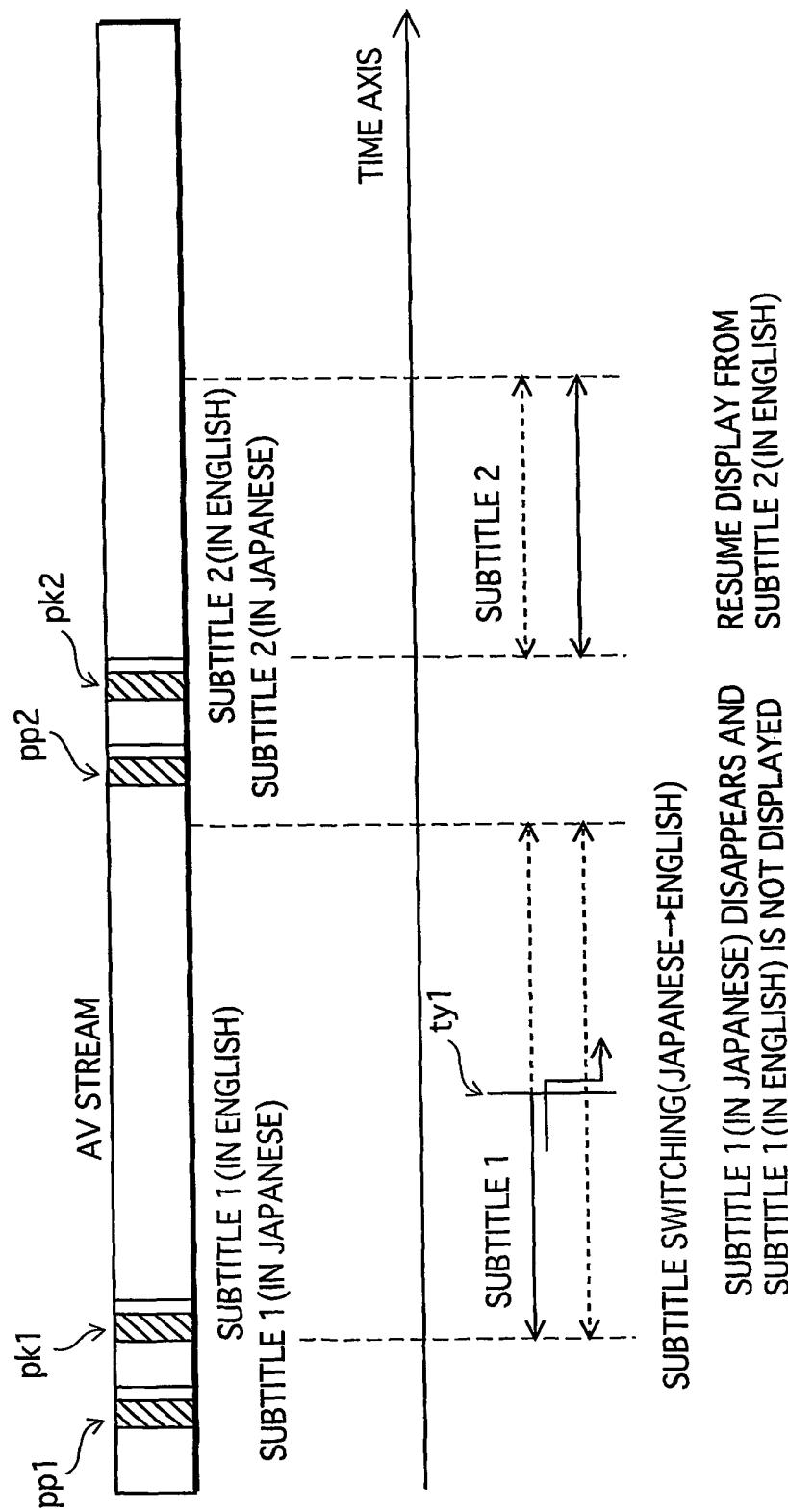


FIG.31

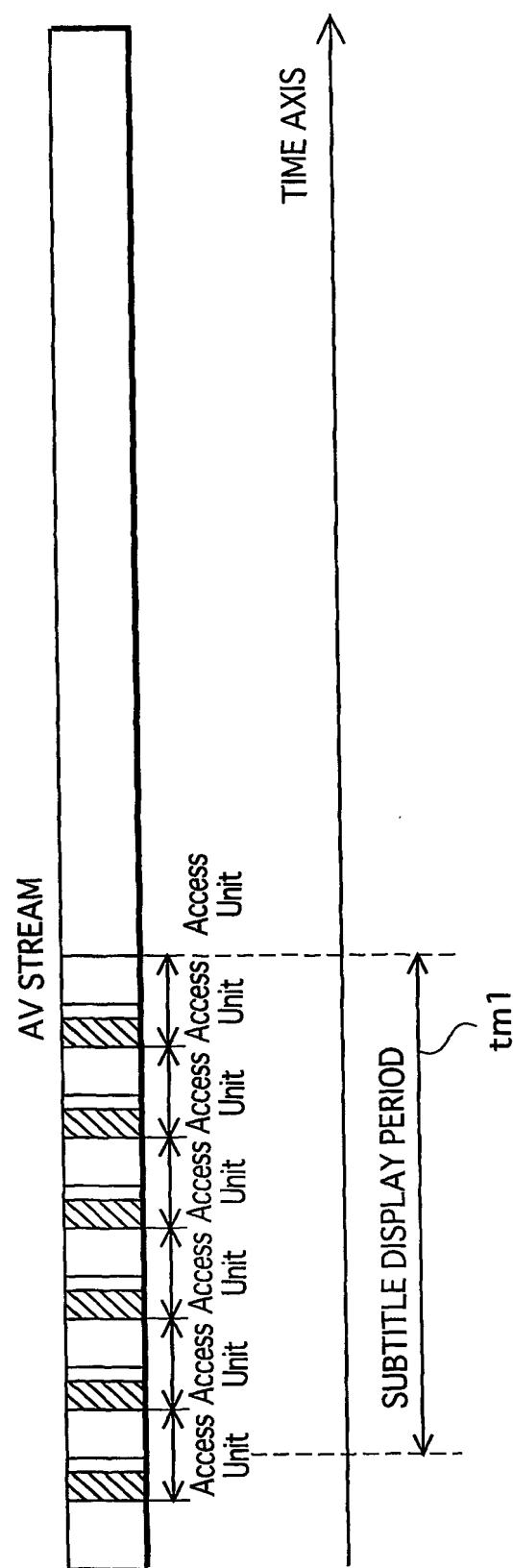


FIG.32

